

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT SECRETARY

November 1, 2006 T. I. P. NO.: WBS Number: F. A. Project: County: Description: **MEMORANDUM** TO: Njoroge W. Wainaina, P.E., State Geotechnical Engineer FROM: , Traffic Control Project Design Engineer SUBJECT: Request for Temporary Shoring Recommendations The Work Zone Traffic Control Unit has determined a need for temporary shoring for the maintenance of traffic during construction of the following project design elements: Roadway and/or Structure. A Temporary Shoring Meeting was held on . The locations and offsets for the temporary shoring are shown below. Location/ From station To station Offset range Est. average Max. shoring shoring height Shoring height type #1 -L- Sta. 10+00+/--L- Sta. 12+00+/-2' left of –L- to To be To be 10' right of -L-. determined by determined roadway Geotech by Geotech -L- Sta. 11+50+/-#2 -L- Sta. 11+85+/-7' left of -L-11' structure

Please provide the Work Zone Traffic Control Unit with a temporary shoring special provision, estimated average shoring height, and the appropriate notes and soil parameters to be included in the Traffic Control Plans. Please provide Roadway Design with any shoring details to be included in the 2-series sheets.

If you have any questions or need more information, please contact \_\_\_\_\_\_ or myself at (919) 250-4159.

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